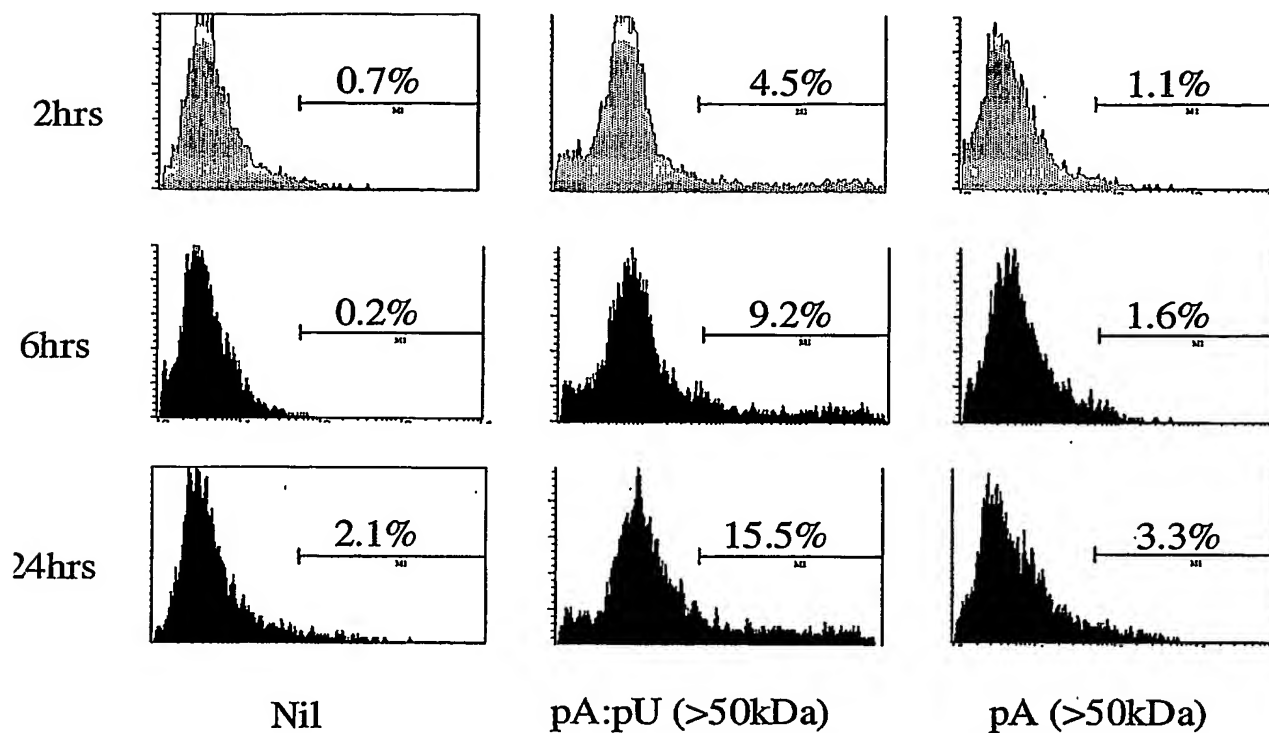
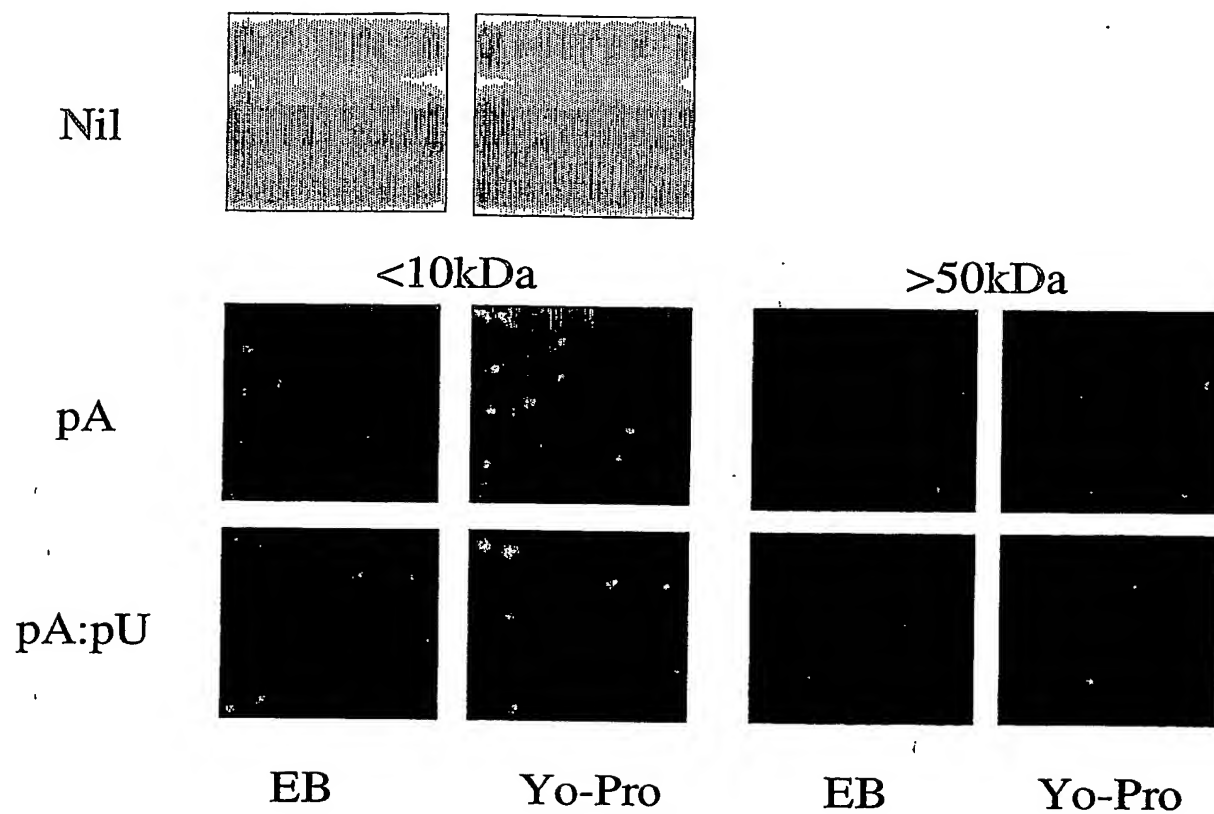
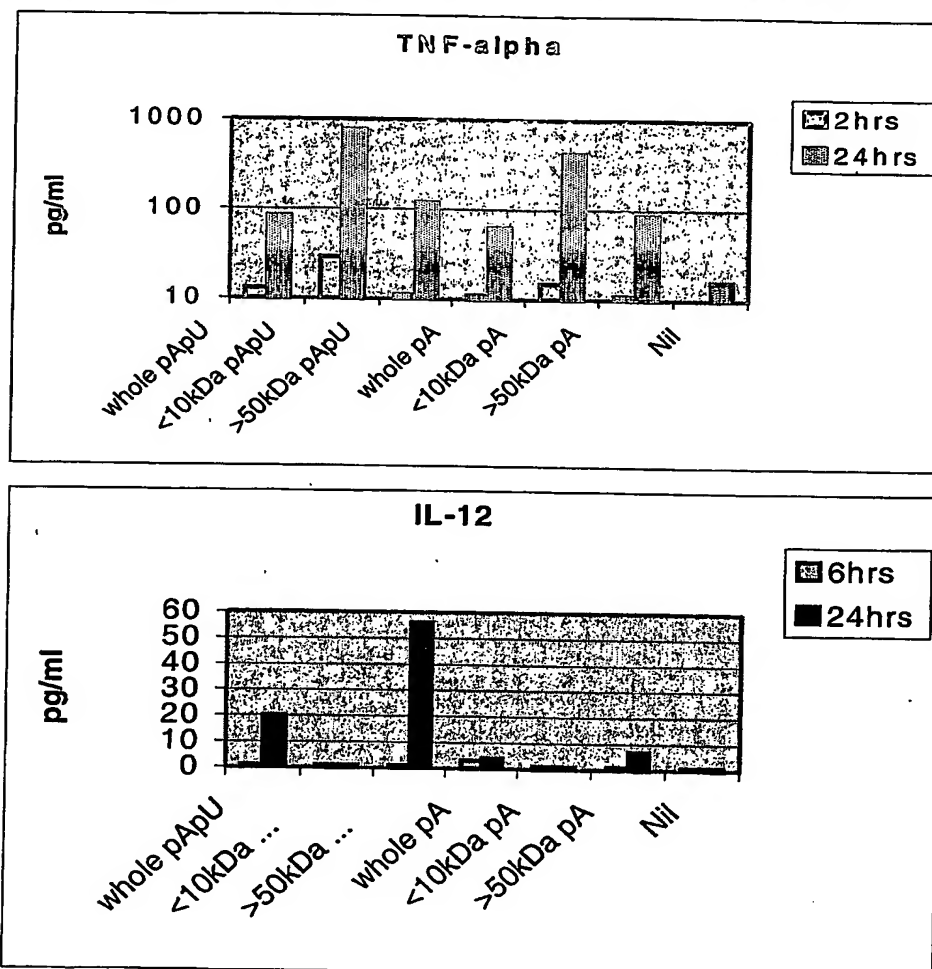


**Figure. 1****Pro-apoptotic effect of high-molecular weight,  
synthetic RNAs**

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**Figure. 2****Selected RNA Motifs induce Cell Death**

**Figure. 3****Cytokine profile of human APC following exposure to RNA motif fractions**

**Figure. 4****Differential effects of fractionated synthetic RNAs (summary)**

	whole pApU	<10kDpApU	>50kDpApU	whole pA	<10kDpA	>50kDpA
Apoptosis	moderate	NA	moderate	Low	NA	Low
Cell Death	Low	High	Low	Low	High	Low
TNF- $\alpha$	moderate	High	moderate	moderate	High	moderate
IL-12	High	Low	High	Low	Low	Low
IL-10	Low	Low	Low	Low	Low	Low
IFN- $\beta$	Low	Low	Low	Low	Low	Low
IL-6	Low	Moderate	Low	Low	Low	Low

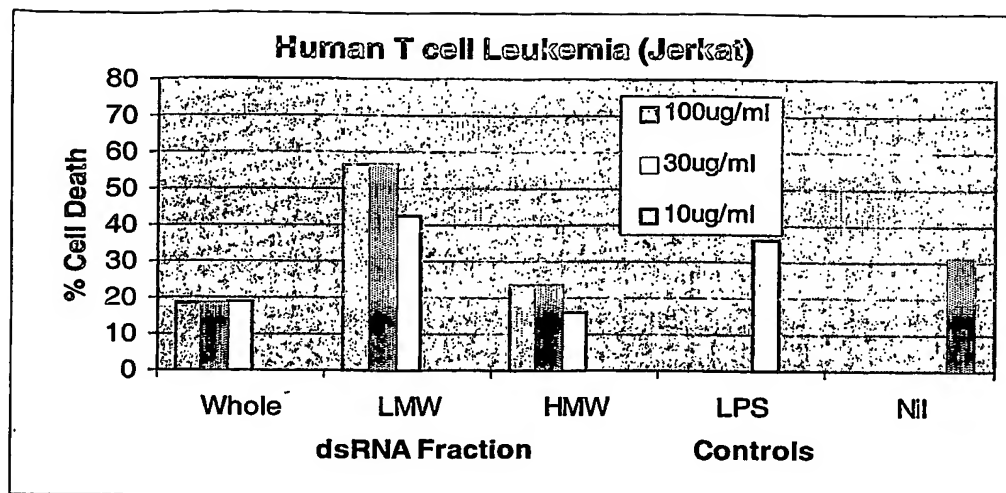
**Figure. 5**

Figure. 6

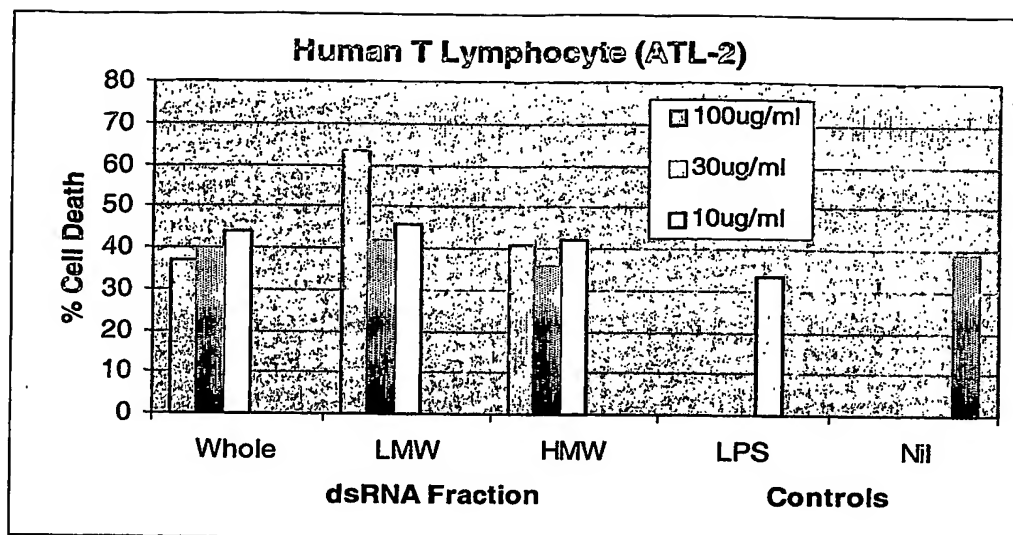
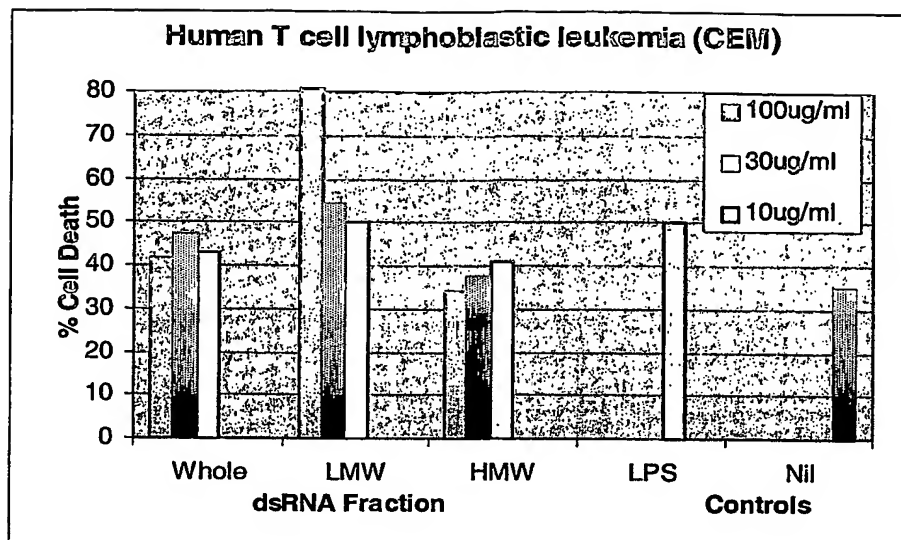
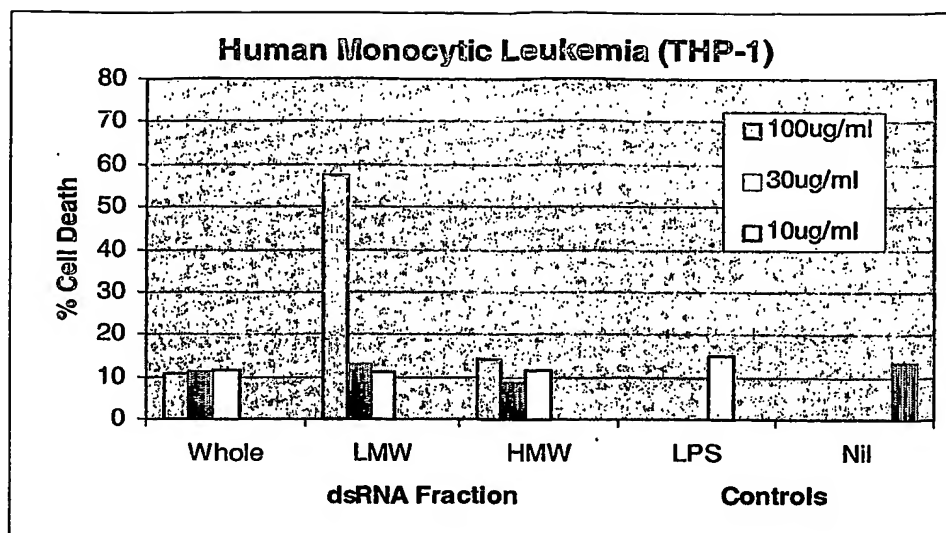
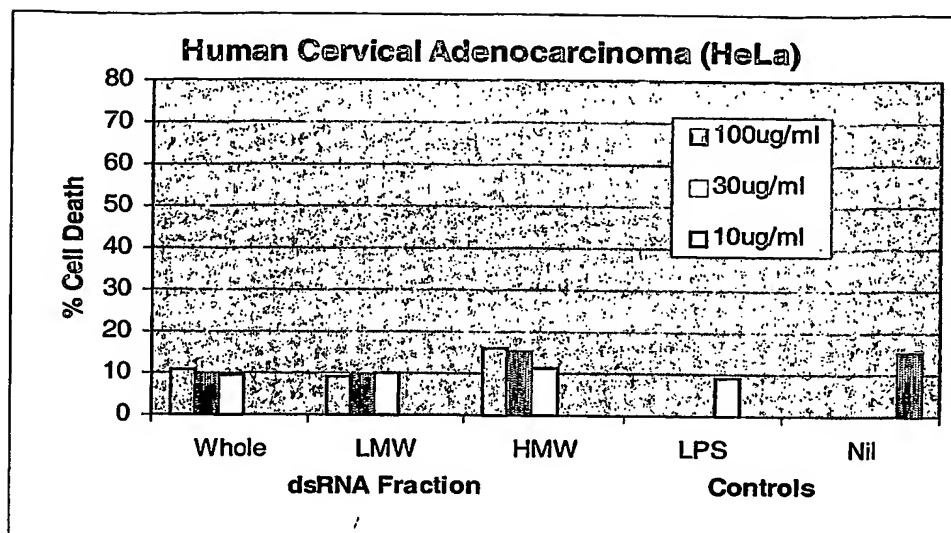


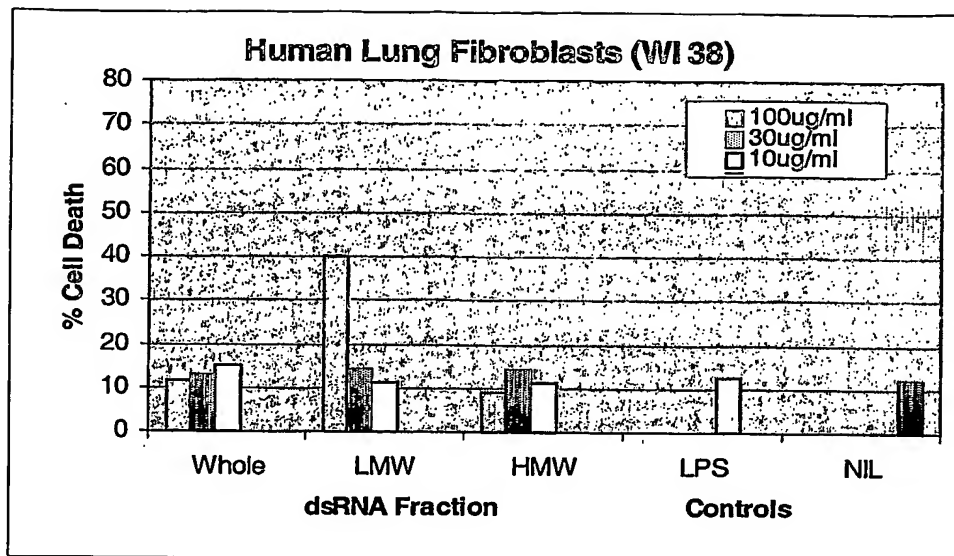
Figure. 7

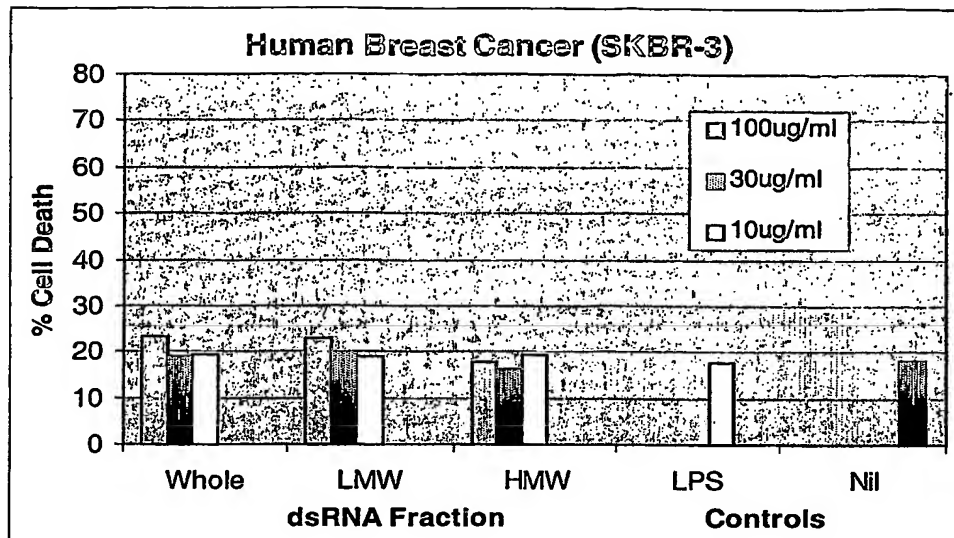


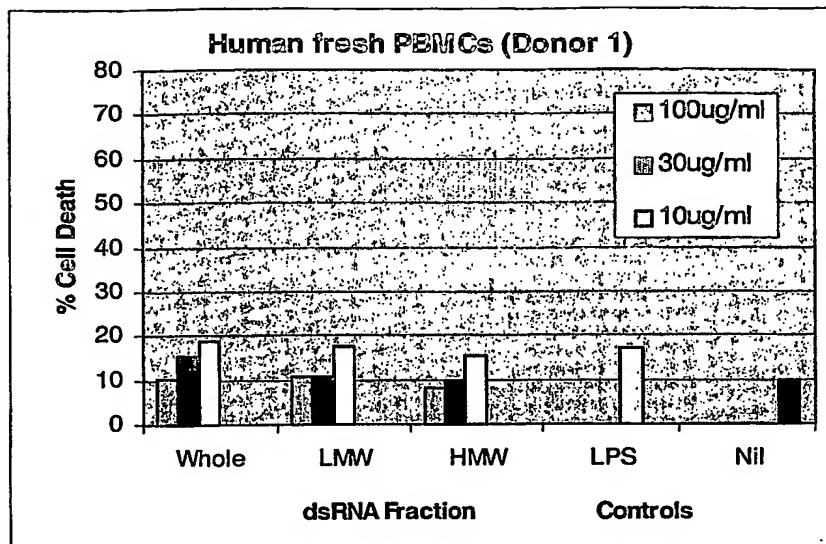
**Figure. 8**

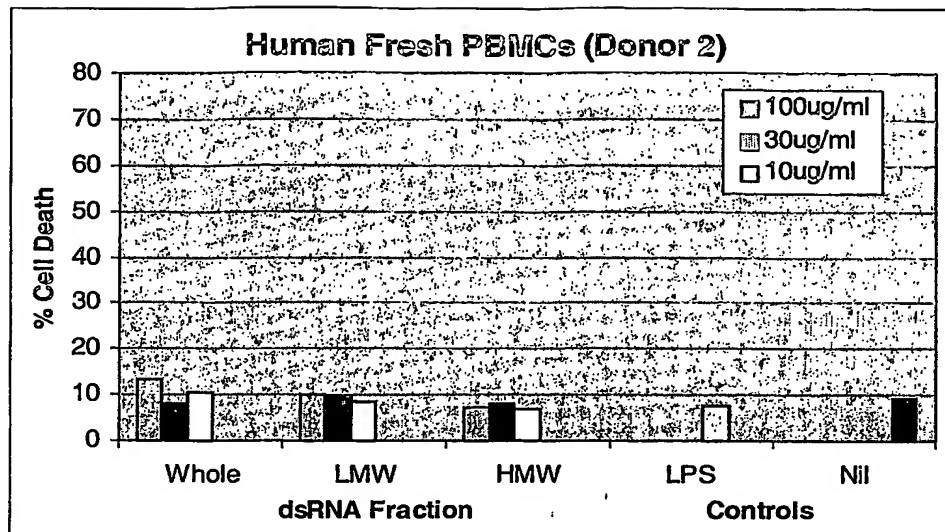


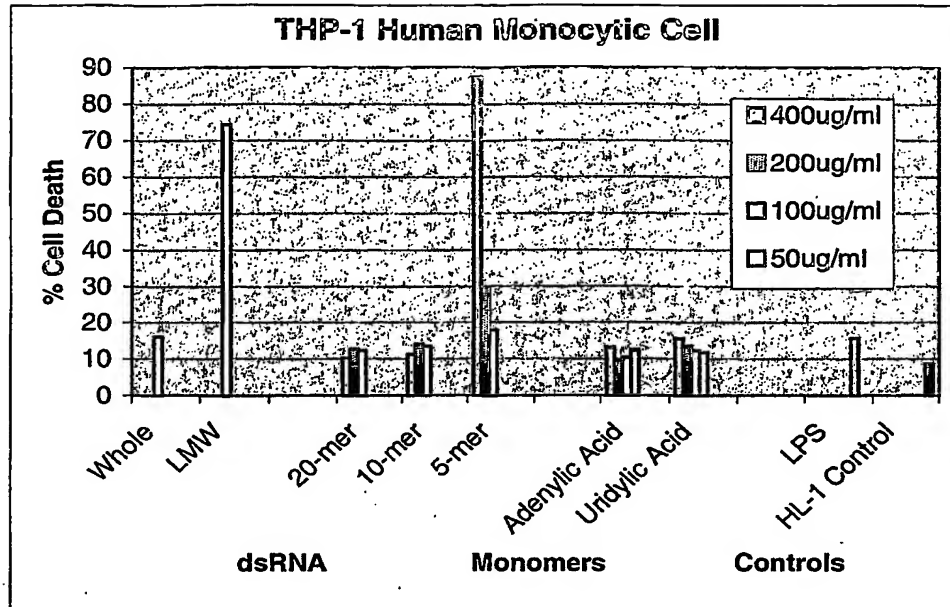
**Figure. 9**

**Figure. 10**

**Figure. 11**

**Figure. 12A**

**Figure. 12B**

**Figure. 13**

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